MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 27th July to Saturday 2nd August 1913.

BANGALORE.

No.		Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 31	Friday 1	Saturday 2
1	Barometer red. to 32° F. ...	26·841	26·840	26·846	26·853	26·843	26·836	26·838
2	Daily Barometric range ...	·094	·079	·057	·059	·070	·068	·087
3	Mean Dry Temperature in shade.	74·3	74·6	74·6	73·4	73·3	73·8	74·6
4	Maximum Temperature in shade.	83·7	83·3	82·3	80·6	79·7	80·2	83·1
5	Minimum Temperature in shade.	64·8	65·9	66·9	66·1	66·8	67·4	66·1
6	Daily range of Temperature in shade.	18·9	17·4	15·4	14·5	12·9	12·8	17·0
7	Mean Wet Temperature in shade.	66·7	67·7	68·0	66·7	66·7	67·0	66·9
8	Minimum Temperature in shade.	63·8	64·8	65·9	64·8	65·0	64·8	64·8
9	Pressure of Aqueous Vapour	·572	·612	·651	·586	·587	·620	·607
10	Humidity	66	71	80	71	71	79	71
11	Wind Vely. in miles per day to 8 A.M.	226	208	211	225	237	261	250
12	Mean Wind Direction ...	W b S	W S W	W S W	W S W	W S W	W	W
13	Rainfall in inches to 8 A.M....	...	...	0·11	0·01	0·01	...	...
14	Total Rainfall from 1st January.	9·75	9·75	9·86	9·87	9·88	9·88	9·88
15	Per cent of Cloudy Sky ...	67	80	100	100	100	100	90
16	Character of Weather ...	Fine	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy

Daily 8 A.M. Observations for the week Sunday 27th July to Saturday 2nd August 1913.

MYSORE.

No.		Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 31	Friday 1	Saturday 2
1	Barometer red. to 32° F. ...	27·384	27·380	27·370	27·384	27·390	27·355	27·379
2	Dry Temperature in shade...	71·6	72·1	73·9	71·9	71·2	70·8	69·7
3	Maximum Temperature in shade.	81·1	81·2	81·1	77·1	82·3	80·6	79·1
4	Minimum Temperature in shade.	65·8	67·6	68·3	68·9	68·8	67·4	67·2
5	Daily range of Temperature in shade.	15·3	13·6	12·8	8·2	13·5	13·2	11·9
6	Wet Temperature in shade	68·1	68·2	69·3	66·8	66·9	67·3	67·1
7	Minimum Temperature in shade.	...	...	...	...	...	...	...
8	Pressure of Aqueous Vapour	·645	·642	·660	·595	·607	·626	·633
9	Humidity	83	82	79	76	80	83	87
10	Wind Vely. in miles per day to 8 A.M.	280	247	250	287	268	268	266
11	Wind Direction ...	W S W	W S W	S W	W S W	W S W	W S W	W S W
12	Rainfall in inches to 8 A.M....	...	...	0·10	...	...	0·12	0·47
13	Total Rainfall from 1st January.	11·80	11·80	11·90	11·90	11·90	12·02	12·49
14	Per cent of Cloudy Sky ...	100	90	90	100	100	100	100
15	Character of Weather ...	Cloudy	Cloudy	Cloudy	Cloudy	Gloomy	Gloomy	Drizzling

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 27th July to Saturday 2nd August 1913.

HASSAN.

No.		Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 31	Friday 1	Saturday 2
1	Barometer red. to 32° F. ...	26·762	26·760	26·756	26·748	26·772	26·738	26·762
2	Dry Temperature in shade ...	71·1	69·6	69·4	69·1	68·2	68·3	67·7
3	Maximum do ...	78·4	76·5	76·0	75·0	73·6	72·4	75·9
4	Minimum do ...	65·7	66·3	67·0	64·8	65·0	65·6	65·4
5	Daily range of do ...	12·7	10·2	9·0	10·2	8·6	6·8	10·5
6	Wet Temperature in shade...	66·8	67·0	67·6	66·9	65·9	66·5	66·2
7	Minimum do ...	...	...	...	...	...	...	...
8	Pressure of Aqueous Vapour	·605	·631	·654	·633	·610	·630	·627
9	Humidity	80	87	91	89	89	91	93
10	Wind Vely. in miles per day to 8 A.M.	235	207	223	256	250	224	217
11	Wind Direction	W S W	W S W	W S W	W S W	W S W	W S W	W S W
12	Rainfall in inches to 8 A.M....	...	0·17	0·06	0·07	0·02	0·17	0·60
13	Total Rainfall from 1st January.	16·36	16·53	16·59	16·66	16·68	16·85	17·45
14	Per cent of Cloudy Sky ...	90	80	90	100	100	90	100
15	Character of Weather ...	Cloudy; drizzling	Cloudy: drizzling	Cloudy; drizzling	Cloudy; drizzling	Cloudy; drizzling	Cloudy; drizzling	Clouds low

CHITALDRUG.

No.		Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 31	Friday 1	Saturday 2
1	Barometer red. to 32° F. ...	27·441	27·449	27·433	27·427	27·401	27·404	27·436
2	Dry Temperature in shade ...	74·0	73·5	73·0	72·2	70·1	70·8	73·0
3	Maximum do ...	84·1	79·9	81·1	79·3	80·1	79·0	80·1
4	Minimum do ...	68·7	69·0	68·8	67·7	68·8	68·8	68·6
5	Daily range of do ...	15·4	10·9	12·3	11·6	11·3	10·2	11·5
6	Wet Temperature in shade...	68·3	69·2	69·2	69·2	68·3	66·5	69·2
7	Minimum do ...	...	...	...	...	...	...	...
8	Pressure of Aqueous Vapour	·622	·661	·667	·678	·671	·598	·667
9	Humidity	74	80	82	86	91	79	82
10	Wind Vely. in miles per day to 8 A.M.	181	174	175	200	209	209	186
11	Wind Direction	W S W	W S W	W S W	W N W	W S W	W S W	W N W
12	Rainfall in inches to 8 A.M....	...	...	...	0·15	...	0·10	0·03
13	Total Rainfall from 1st January.	8·24	8·24	8·24	8·39	8·39	8·49	8·52
14	Per cent of Cloudy Sky ...	60	90	90	90	90	80	90
15	Character of Weather ...	Fine	Gloomy	Gloomy	Gloomy	Drizzling	Gloomy	Squally

Dated 9th August 1913.

N. VENKATESA IYENGAR,
Chief Observer in charge.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for July 1913.

Height of Observatory above Sea Level	BANGALORE	MYSORE (8 A.M. OBSERVATIONS ONLY)	HASSAN	CHITALDRUG
	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.) at 8 A.M.	26·864	27·360	26·745	27·422
Temperatures in shade :—				
Daily dry at 8 A.M.	69·3	71·8	69·2	71·8
Daily max. do	80·5	80·7	76·7	81·2
Daily min. do	65·7	67·2	65·5	68·3
Daily wet at 8 A.M.	66·9	67·7	66·7	68·4
Daily minimum wet	64·7	....	....	....
Temperatures of radiation :—				
Daily max. solar heat in Vacuo	132·5	....	....	...
Daily min. Temp. on grass	64·7	....	....	..
Rainfall.—Total in inches	5·35	4·78	7·18	5·28
Wind Direction	S 74° W	S 69° W	S 74° W	S 75° W
Velocity (miles per day)	187	219	192	164
Clear sky : percentage at 8 A.M.	6	11	9	18
Bright sunshine : Hours daily	4·0	....	....	....

Dated 8th August 1913.

N. VENKATESA IYENGAR,
Chief Observer in charge.